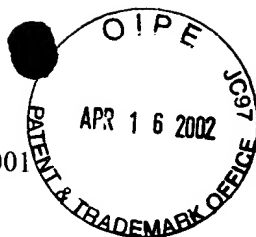


Attorney Docket No.: 122144-1001



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David G. Gorenstein, Bruce A. Luxon, Norbert Herzog and Judy Aronson  
Serial Number: 09/425,804  
Filing Date: October 25, 1999  
Group Art Unit: 1627  
Examiner: Bhatti, Tahira H.  
Title: THIO-MODIFIED APTAMER SYNTHETIC METHODS AND COMPOSITIONS

*PR 16K  
5/16/99  
4-24-02*

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, with sufficient postage, addressed to: Box: Sequence U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on April 10, 2002.

*Paula Albelda Nudelman*  
Signature

Paula Albelda Nudelman  
Typed or printed name of person signing certificate

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Arlington, VA 22202

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID DISCLOSURES**

Dear Sir:

Applicants hereby respectfully submit this Response to the Examiner's Office Action, dated March 12, 2002, due for reply by April 12, 2002. Applicants respectfully request consideration and entry of the following Substitute Sequence Listing. Attached, please find a hard copy of a Substitute Sequence Listing. A substitute computer readable form (CRF) copy of the Substitute Sequence Listing in ASCII-DOS format is provided in accordance with the requirements of 37 C.F.R. 1.825(d).

RESPONSE

*DNB* ✓ Kindly accept and insert in the Specification, a paper copy of the Substitute Sequence Listing as required under 37 C.F.R. 1.821(c) and a diskette containing the substitute computer readable form (CRF) copy of the Substitute Sequence Listing in ASCII-DOS format in accordance with the requirements of 37 C.F.R. 1.825(d). The substitute copy of the data in the CRF is identical to that originally filed.

REMARKS

Applicants have submitted a Substitute Sequence Listing in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures and the CRF Problem Report dated March 13, 2002. The Applicants respectfully request entry of the Substitute Sequence Listing.

A diskette containing the substitute computer readable form (CRF) copy of the Substitute Sequence Listing in ASCII-DOS format in accordance with the requirements of 37 C.F.R. 1.825(d) is attached and consideration of the Application is requested. The content of the Substitute Sequence Listing and the substitute CRF copy are the same as required by 37 CFR 1.825(b). No new matter is incorporated in the Specification by this Response.

For the foregoing reasons, the Substitute Sequence Listing is submitted to be in order and complies with the Sequence Rules C.F.R. 1.821-1.825.

Dated: April 10, 2002.

Respectfully submitted,

GARDERE WYNNE SEWELL LLP



Edwin S. Flores

Registration No. 38,453

ATTORNEYS FOR APPLICANTS

3000 Thanksgiving Tower  
1601 Elm Street  
Dallas, Texas 75201-4761  
(214) 999-4559 - Telephone  
(214) 999-3559 - Facsimile

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